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DESCRIPTORS: *Erosions, Mountains, Forestry, Con-
trol, *Soils, Moisture.

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CLOUDS (O Vertikal'noy Protyazhennosti Oblakov
Verkhnego Yarusy) tr. by Richard M. Holden. Sep 60
[4]p. 3 refs. AmMetSoc T-R-322+; AD-253 480.
Order from OTS or SLA \$1.10 61-19524

Trans. of Meteorologiya i Gidrologiya (USSR)
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DESCRIPTORS: *Upper atmosphere, Height finding.
*Clouds, Frequency, Thickness, Meteorological data.

Data is given on the vertical extent of upper-layer
clouds over Poland and the German Democratic
Republic (GDR), obtained by the generalization of
accounts of airplane crews who flew over this territory
from 1953-1956. Of these accounts, only those were
selected in which upper-layer clouds are recorded in
the form of a separate layer. There were 191 of these
accounts (50 during the winter, 68 during the spring,
(Earth Sciences--Meteorology, TT, v. 6, no. 2, (over)

61-19524

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II. AmMetSoc T-R-322
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Society, Boston, Mass.
IV. Contract AF 19(604)6113
V. AD-253 480

169695

Office of Technical Services

33 during the summer and 40 in the fall). The mean altitude of the top and bottom of upper-layer clouds over Poland and the GDR, as well as clouds of this layer over the European USSR, has a well expressed annual variation with a maximum in summer and a minimum in winter. During the year, the average thickness of the clouds changes little and is, on the average, 2.2-2.3 km. (Author)

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Sci - Geophys

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Ognev, B. I. and Uzun, A. T.

INFLUENCE OF THE WATER LEVEL IN AN EVAPORATION TANK ON THE RATE OF EVAPORATION

(Vliyaniye Polozheniya Urovnya Zhidkosti v Isparitel'noi)

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